

ABSTRACT OF THE DISCLOSURE

A mobile host is connected to a communication terminal through a first mobile switching center of a cellular network, a first gateway at a near end of the Internet, and a second gateway at a far end of the Internet. When the mobile host roams from an area controlled by the first mobile switching center to an area controlled by a second mobile switching center, a comparison is done between the first gateway connected to the first mobile switching center and a third gateway that is connected to the second mobile switching center. If the third gateway and the first gateway are different, the third gateway invokes a call transfer procedure to the first gateway to establish a connection between the second gateway and the third gateway, and release a connection between the first gateway and the second gateway.